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| APPLICATION NUMBER | FILING or 371(c)<br>DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | TOT CLAIMS | IND CLAIMS |
|--------------------|--------------------------|--------------|---------------|----------------|------------|------------|
| 10/580.346         | 03/16/2007               | 2811         | 1030          | 050212-0716    | 16         | 1          |

10/580.346 03/16/2007 2811 050212-0716

**CONFIRMATION NO. 3240** 

20277 MCDERMOTT WILL & EMERY LLP 600 13TH STREET, N.W. WASHINGTON, DC20005-3096

**FILING RECEIPT** 

Date Mailed: 08/21/2007

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

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Power of Attorney: The patent practitioners associated with Customer Number 20277

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/17077 11/17/2004

**Foreign Applications** 

JAPAN 2003-394183 11/25/2003 JAPAN 2004-087812 03/24/2004

If Required, Foreign Filing License Granted: 08/18/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is

US10/580,346

Projected Publication Date: 11/29/2007

Non-Publication Request: No

Early Publication Request: No

**Title** 

Diamond N-Type Semiconductor, Method of Manufacturing the Same, Semiconductor Device, and Electron Emitting Device

# **Preliminary Class**

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